

Summary of In-line Process Influent Sample Results
Possum Point Power Station

Parameter Unit		Antimony ug/L	Arsenic ug/L	Cadmium ug/L	Chromium ug/L	Copper ug/L	Lead ug/L	Nickel ug/L	Selenium ug/L	Silver ug/L	Thallium ug/L	Zinc ug/L	
Sample ID	Sample Date and Time	Test Type	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	
160914-1423-INF	9/14/16 14:23	I	2.6	106	< 0.030 U	0.95 J	0.96 J	< 0.35 U	3.4	4.7	< 0.020 U	< 0.20 U	2.9 J
160916-0815-INF	9/16/16 8:15	I	2.7 J	101	< 0.030 U	0.95 J	4.3 J	1.0 J	3.4 J	4.9 J	< 0.020 U	< 0.20 U	5.0 J
160919-1109-INF	9/19/16 11:09	I	3.5 J	119	< 0.030 U	0.85 J	1.5 J	0.53 J	3.3 J	5.5	< 0.020 U	< 0.20 U	2.8 J
160919-1748-INF	9/19/16 17:48	I	3.6 J	114	< 0.030 U	0.49 J	0.90 J	< 0.35 U	2.9 J	5.4	< 0.020 U	< 0.20 U	< 1.3 U
160919-2253-INF	9/19/16 22:53	I	3.0	105	< 0.050 U	1.1	1.0	< 0.50 U	3.5	5.0	< 0.050 U		5.9
160920-0355-INF	9/20/16 3:55	I	3.1	116	< 0.050 U	0.68 J	1.2	< 0.50 U	3.1	5.2	< 0.050 U		< 4.3 U
160920-1135-INF	9/20/16 11:35	I		116					3.2 J	5.8		< 0.20 U	2.2 J
160922-1110-INF	9/22/16 11:10	I		88.7					2.6	6.0		< 0.50 U	< 4.3 U
161001-0856-INF	10/1/16 8:56	I	3.7 J	87.8	< 0.030 U		2.0 J	0.36 J	3.1 J	11.9	< 0.020 U	0.28 J	6.0 J

Notes:

Samples were analyzed by a VELAP-accredited laboratory

J - Analyte was detected but is below the reporting limit. The concentration is estimated.

HC - Results may be biased high because of high continuing calibration verification (CCV).

LC - Results may be biased low because of low continuing calibration verification (CCV).

E1 - Estimated value because of quality control sample exceedances.

I - Initial analysis

Re1 - Re-analysis

Rx1 - Re-extraction